

Fig. 1a

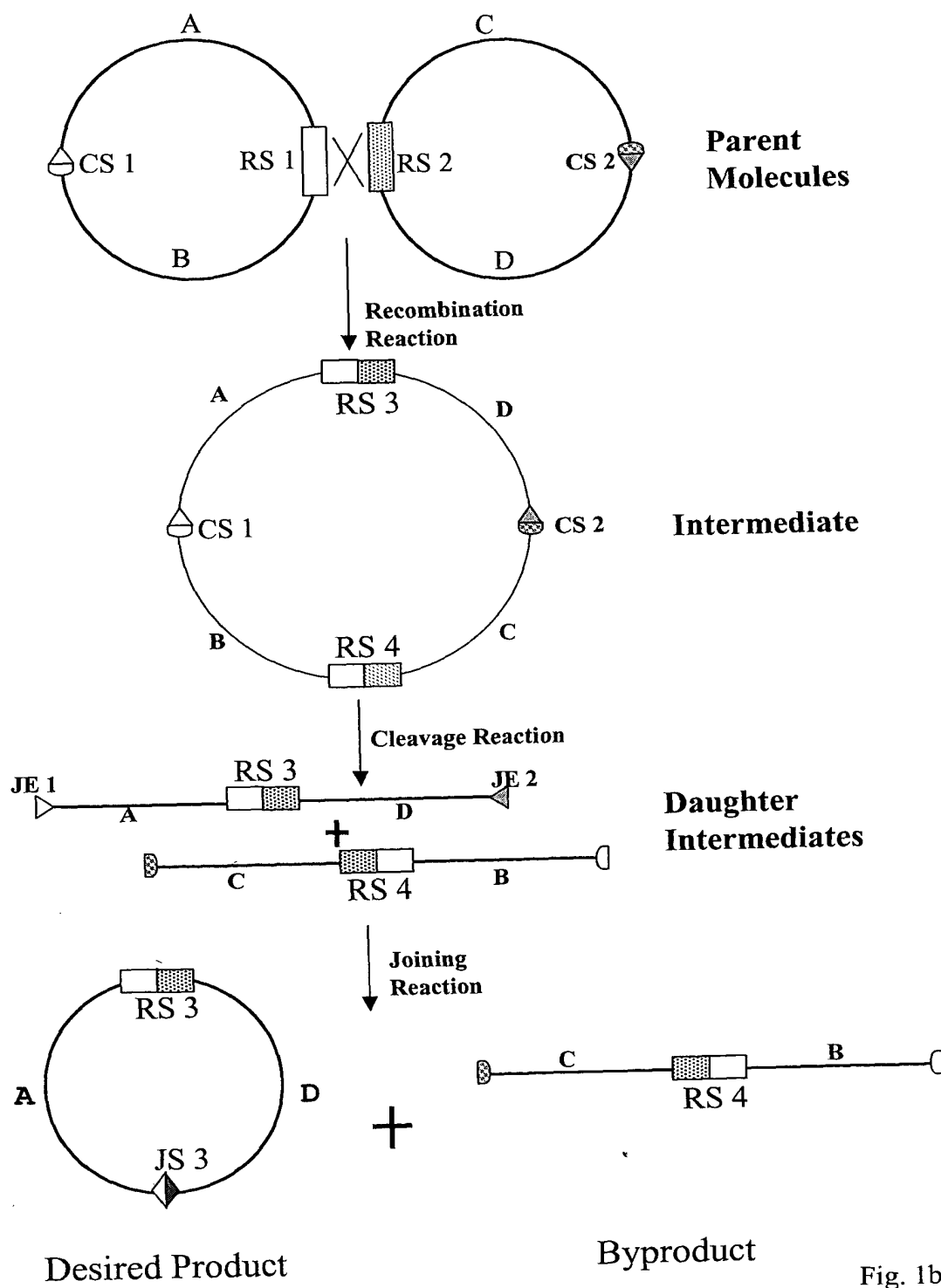


Fig. 1b

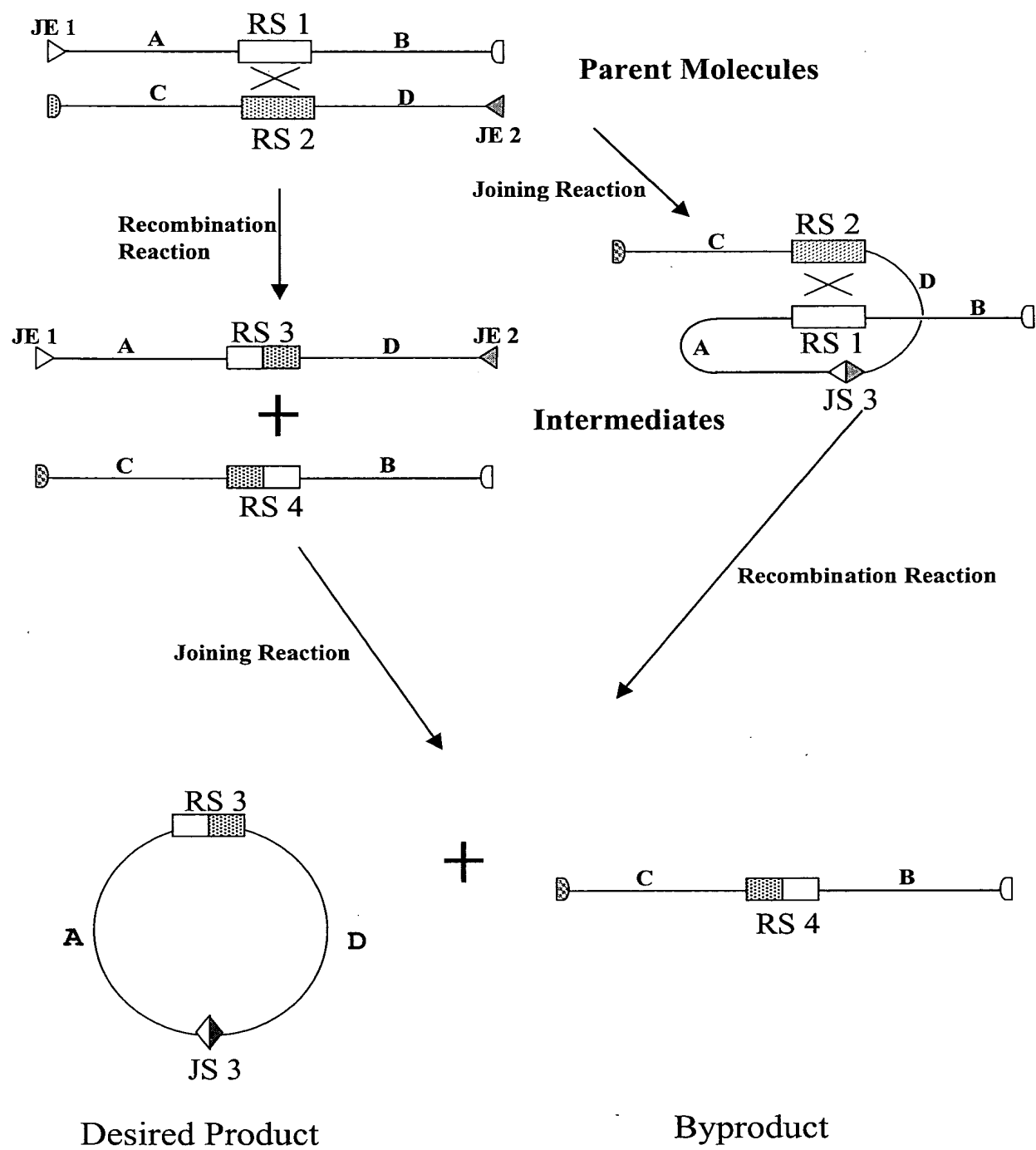
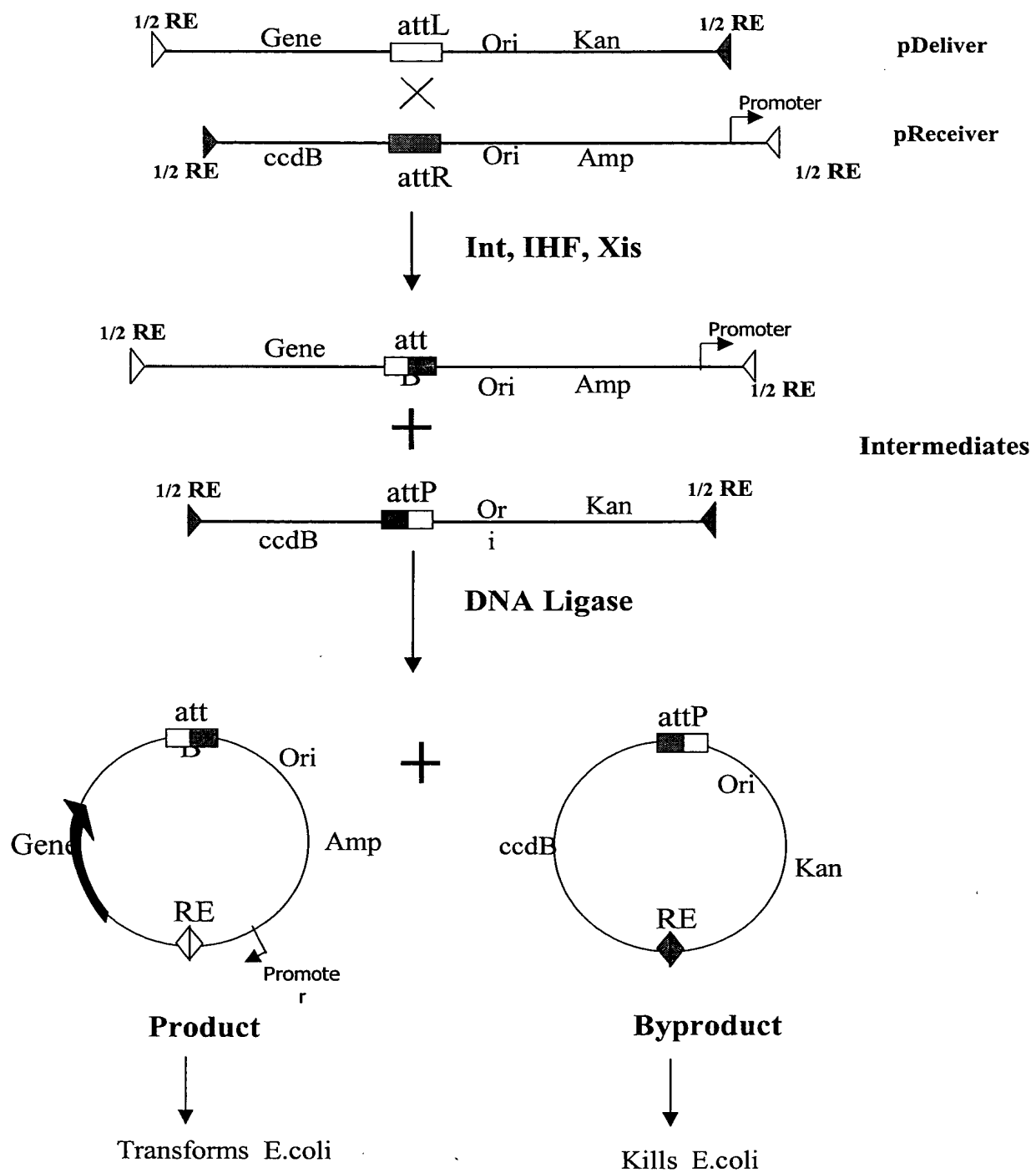
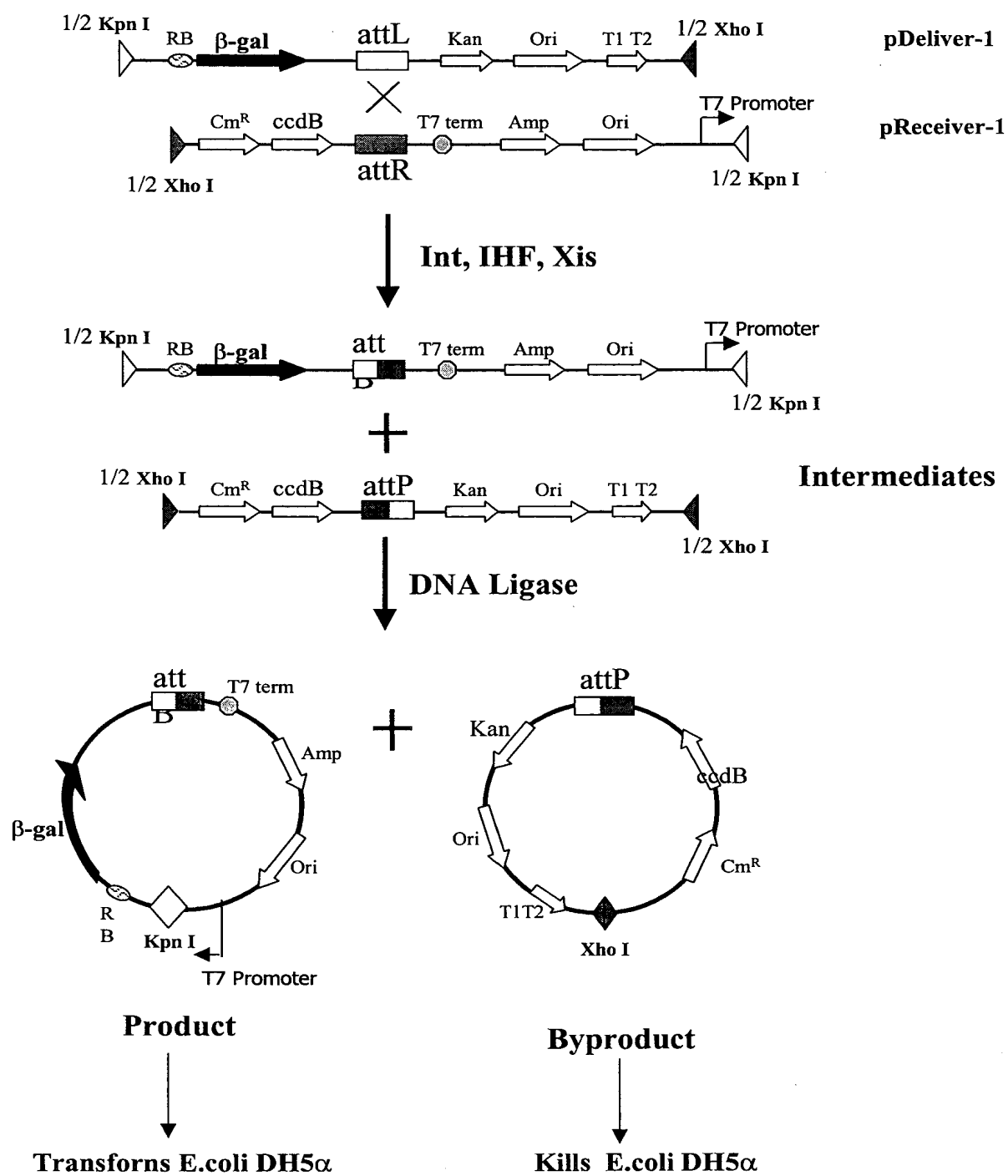


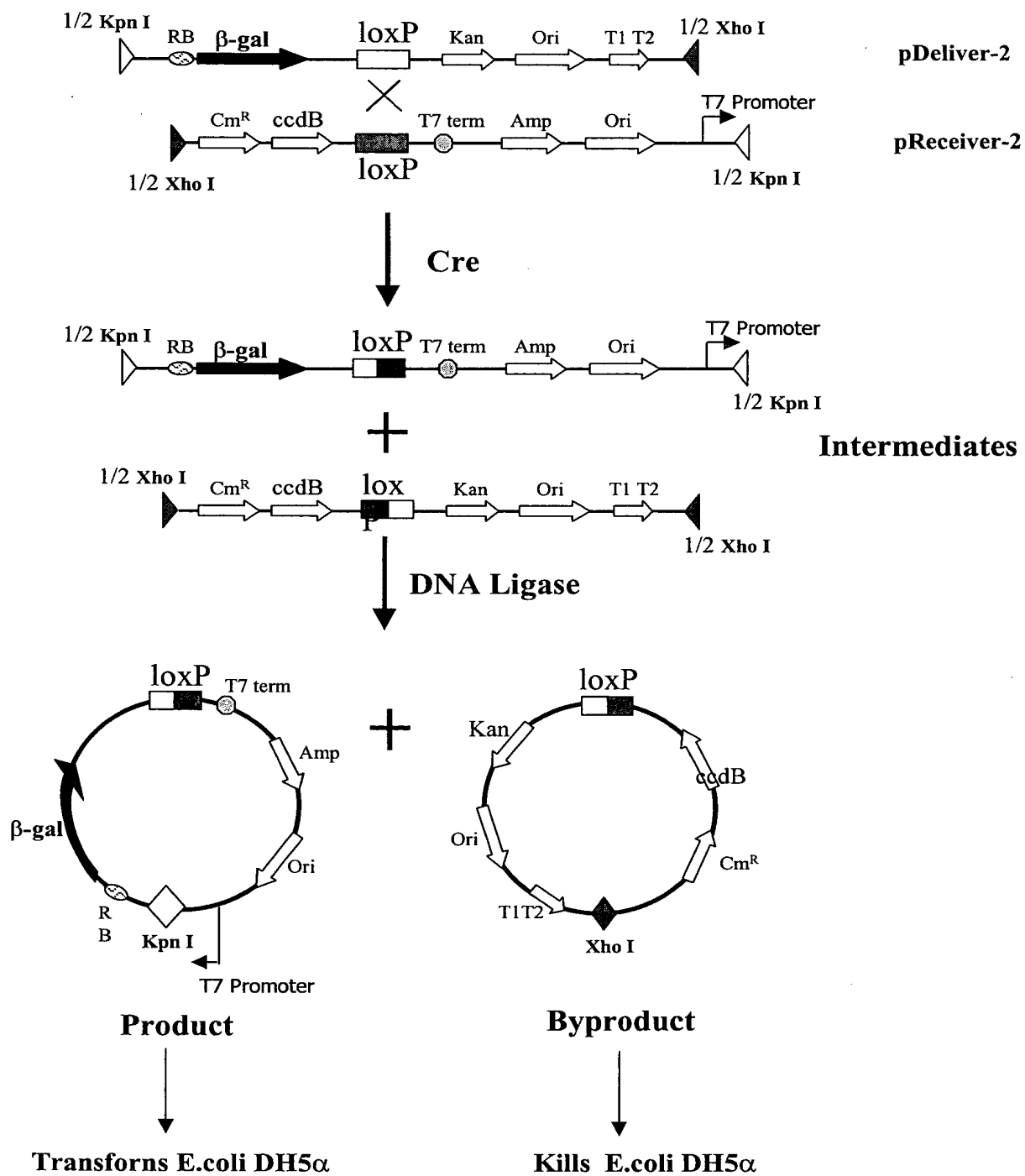
Fig. 1c



**Fig. 2**



**Fig. 3**



**Fig. 4**

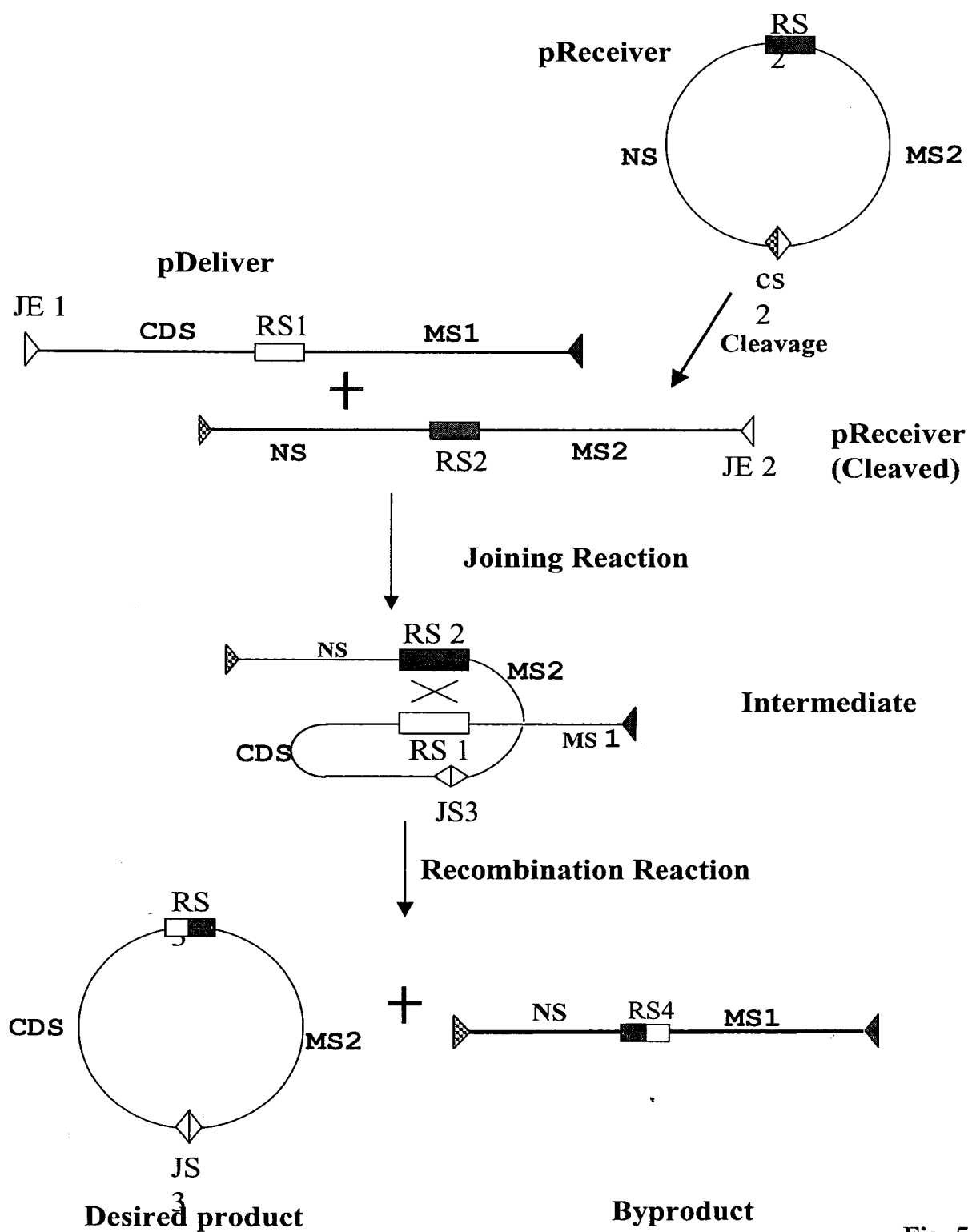
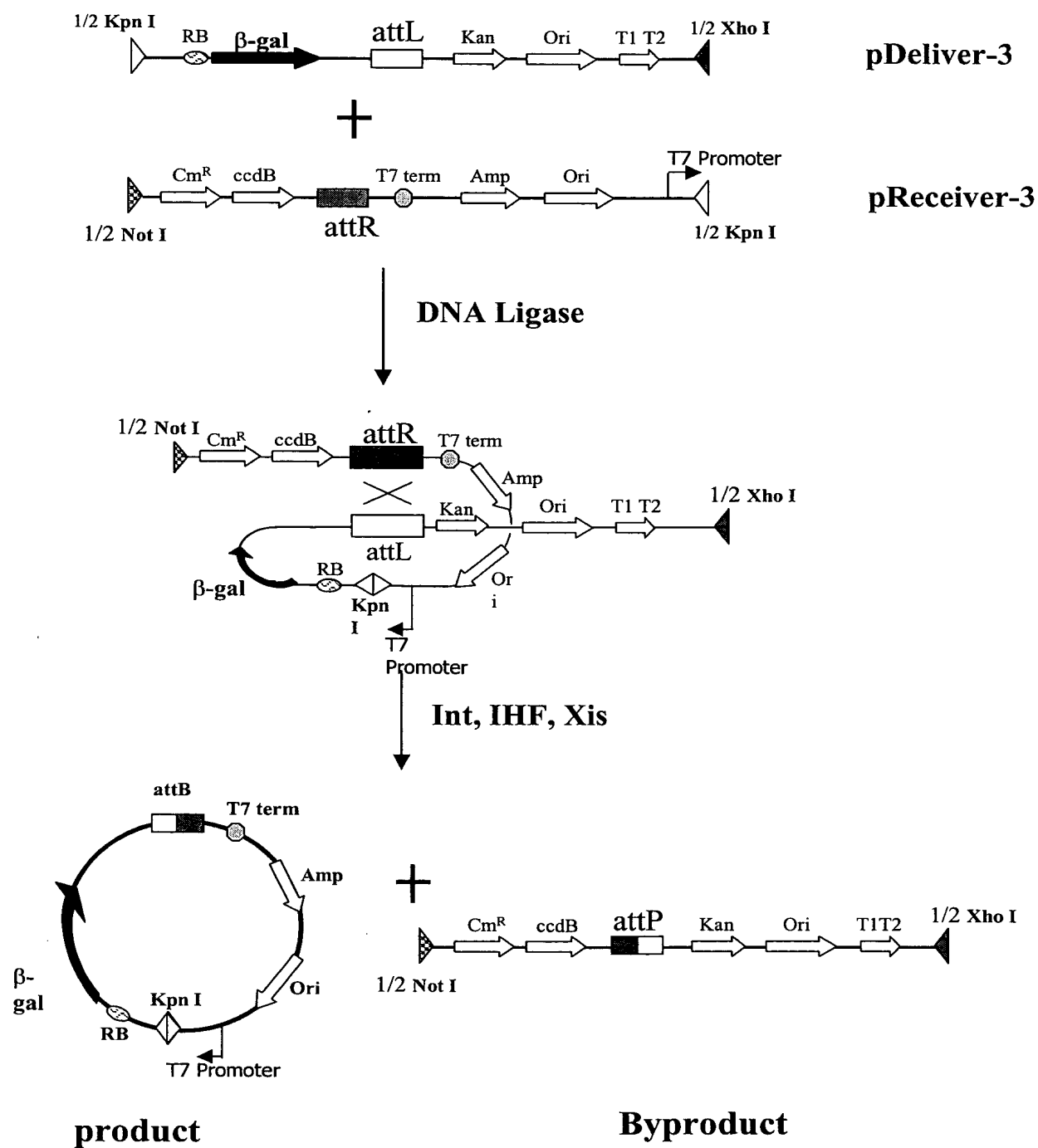
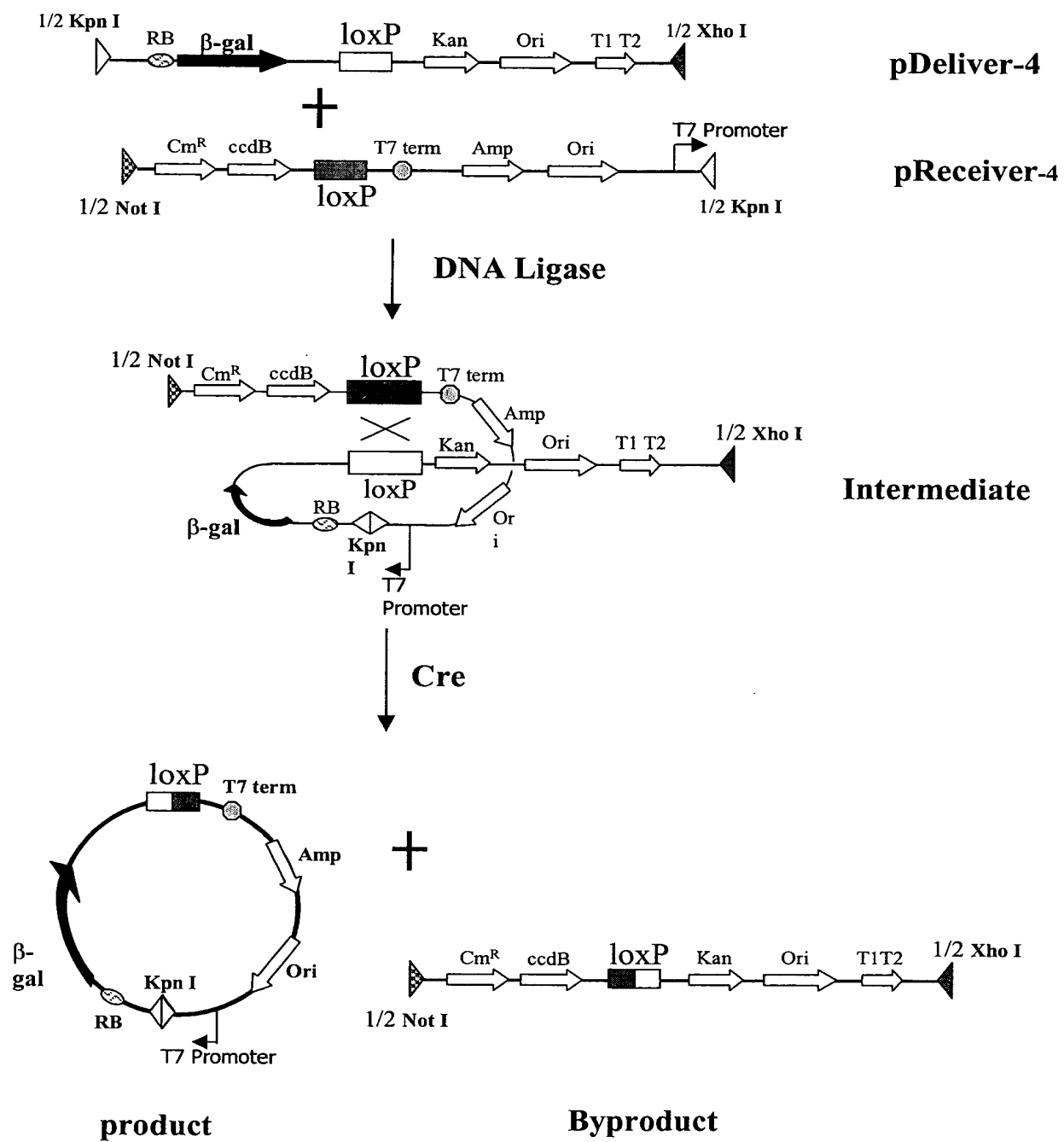


Fig. 5

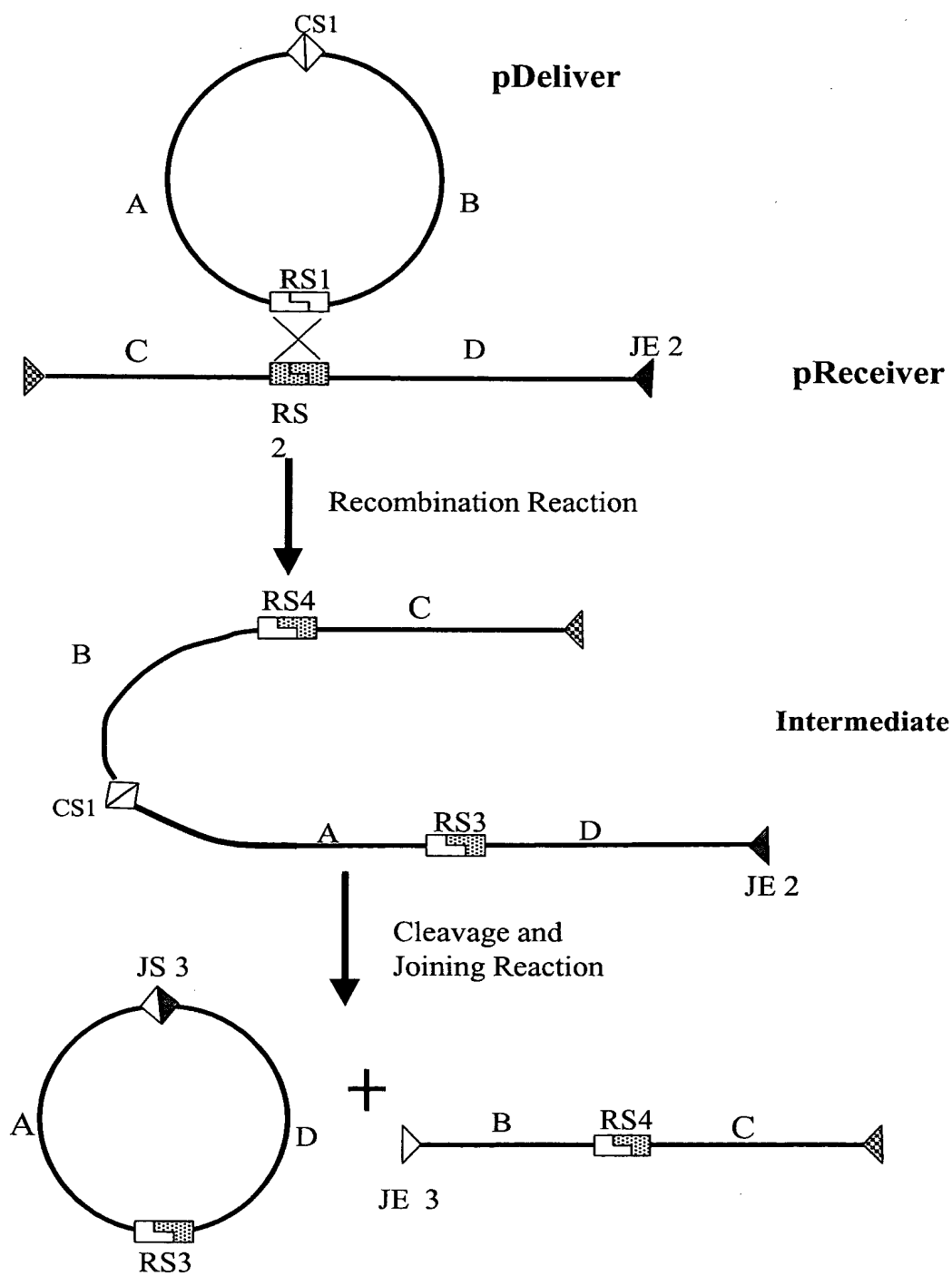


**Fig 6**

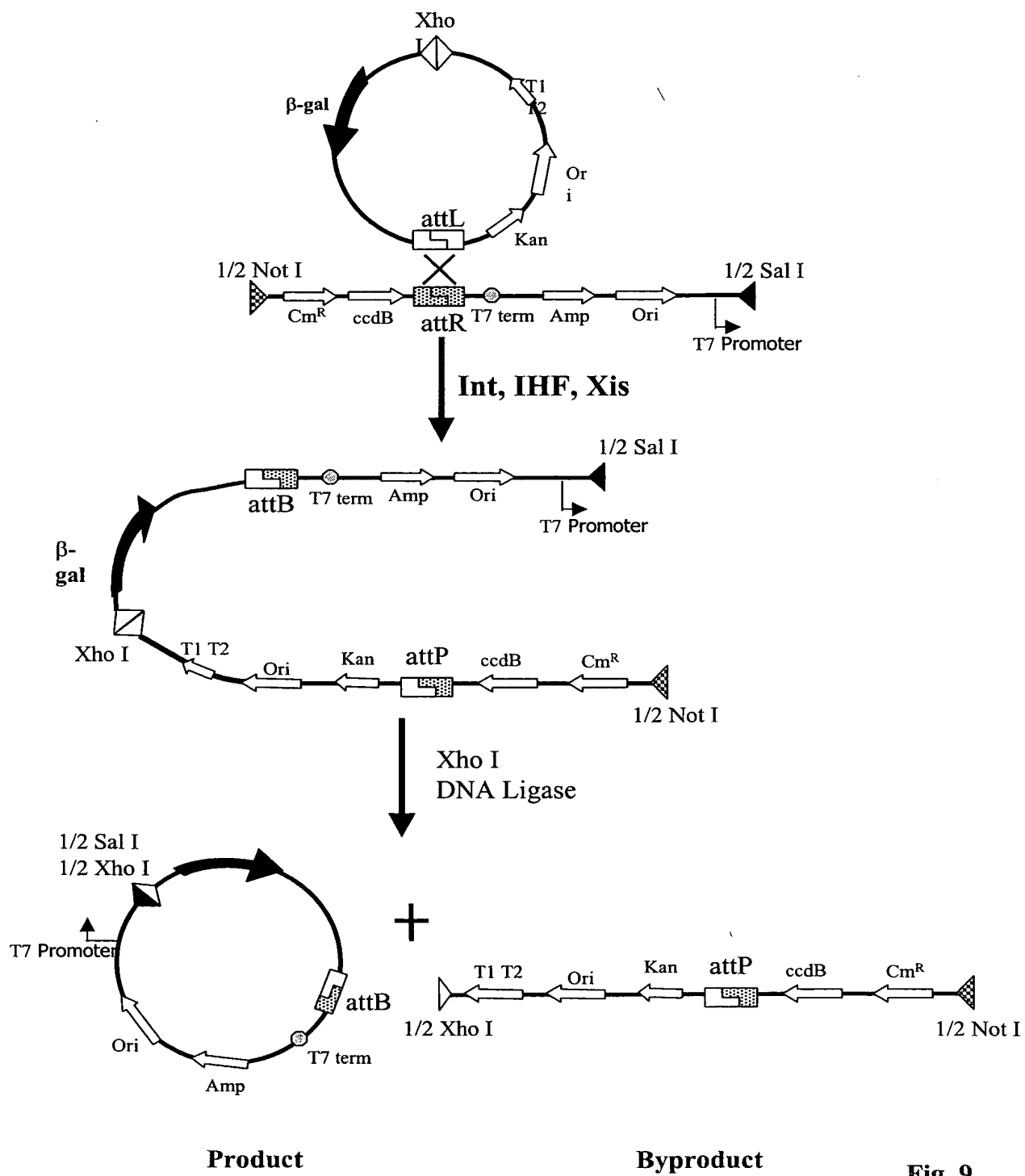




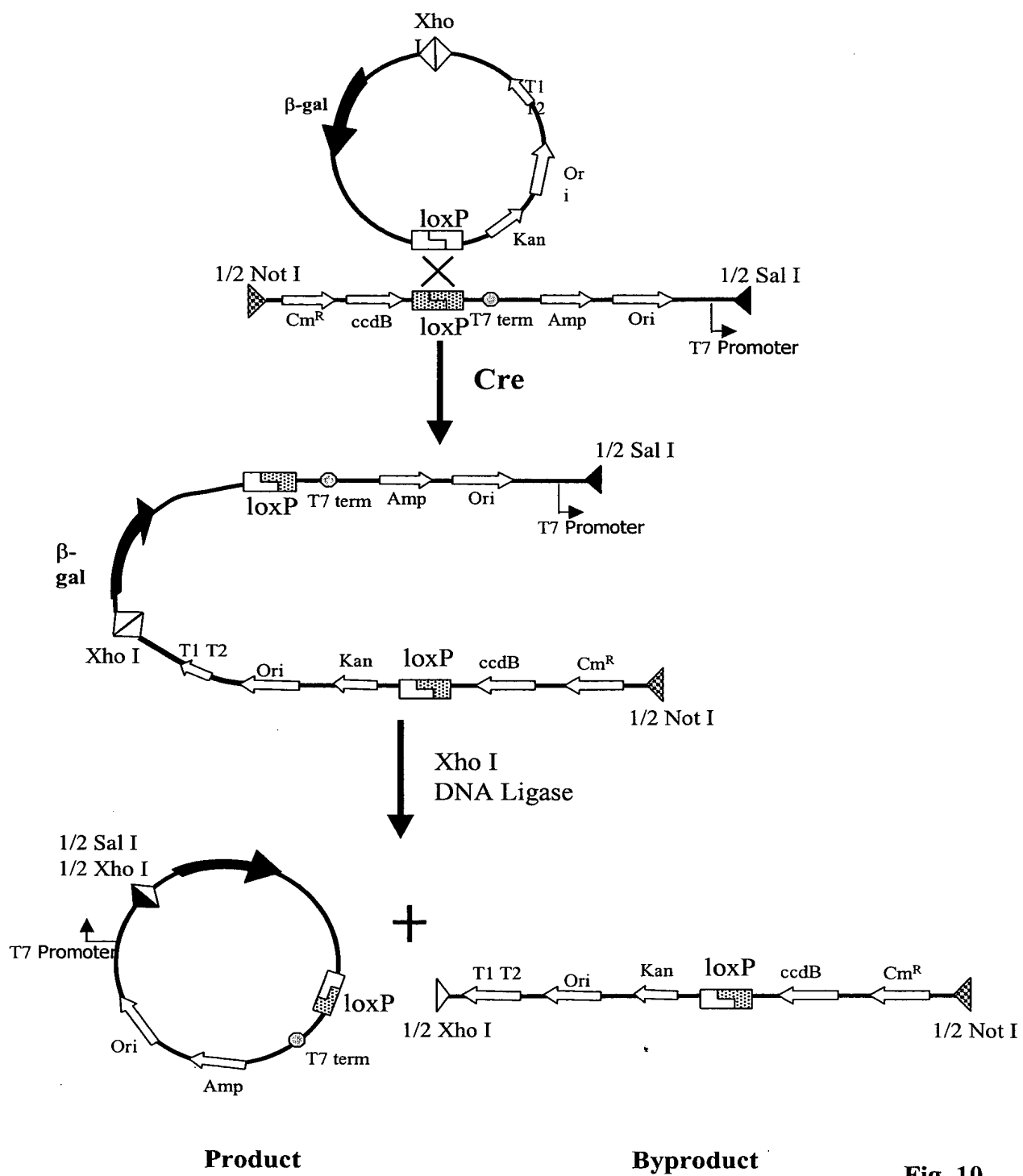
**Fig. 7**



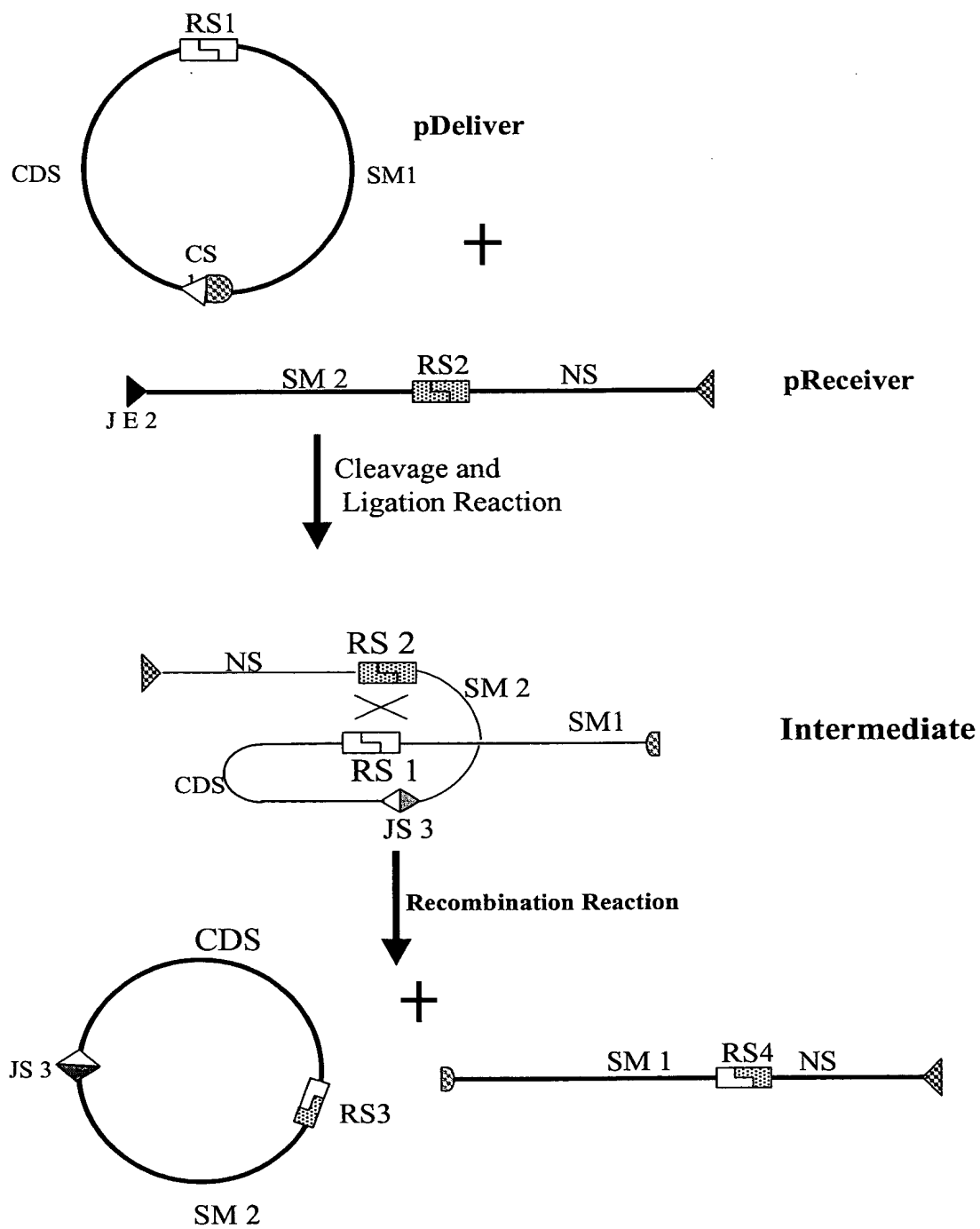
**Fig. 8**



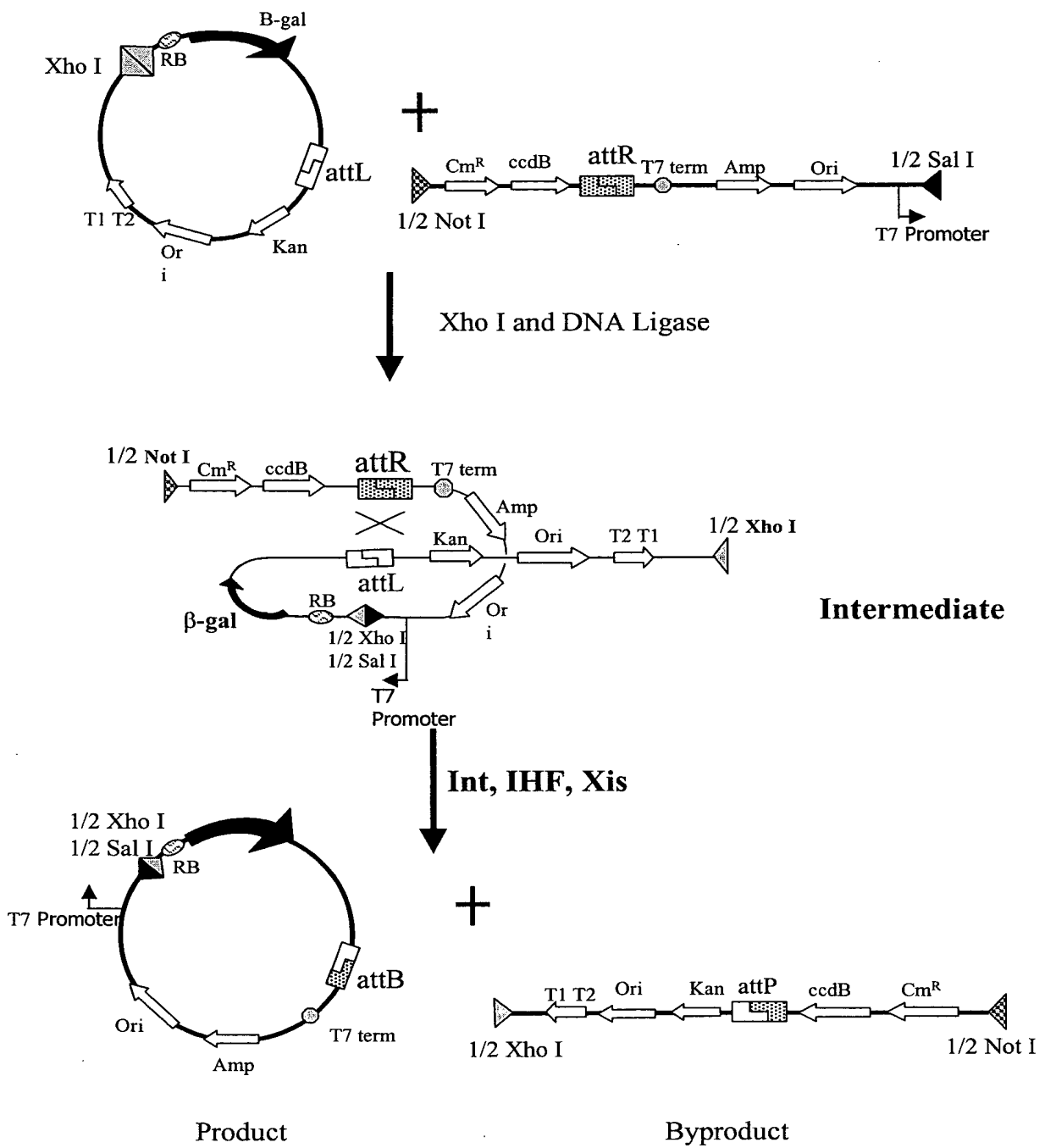
**Fig. 9**



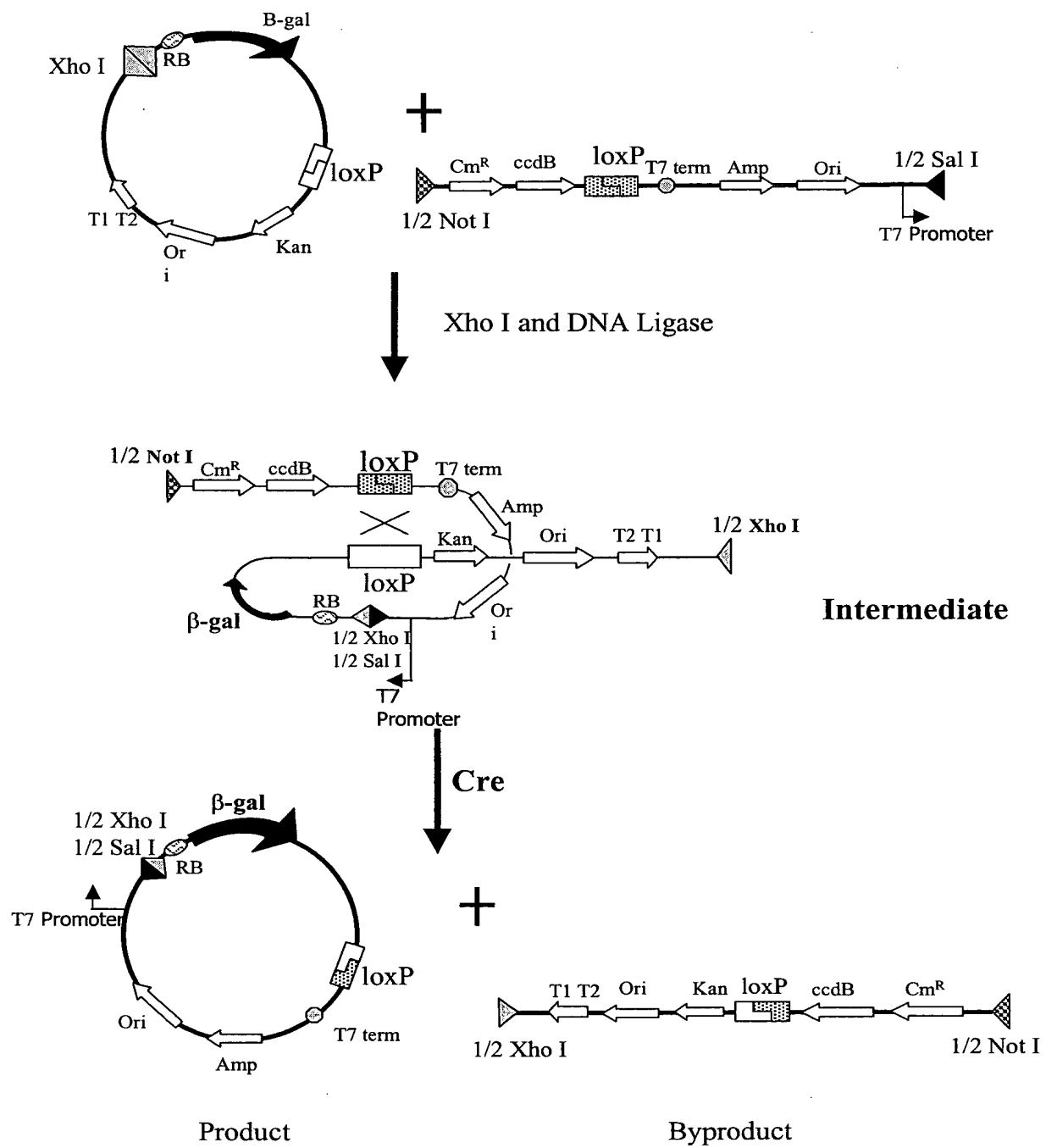
**Fig. 10**



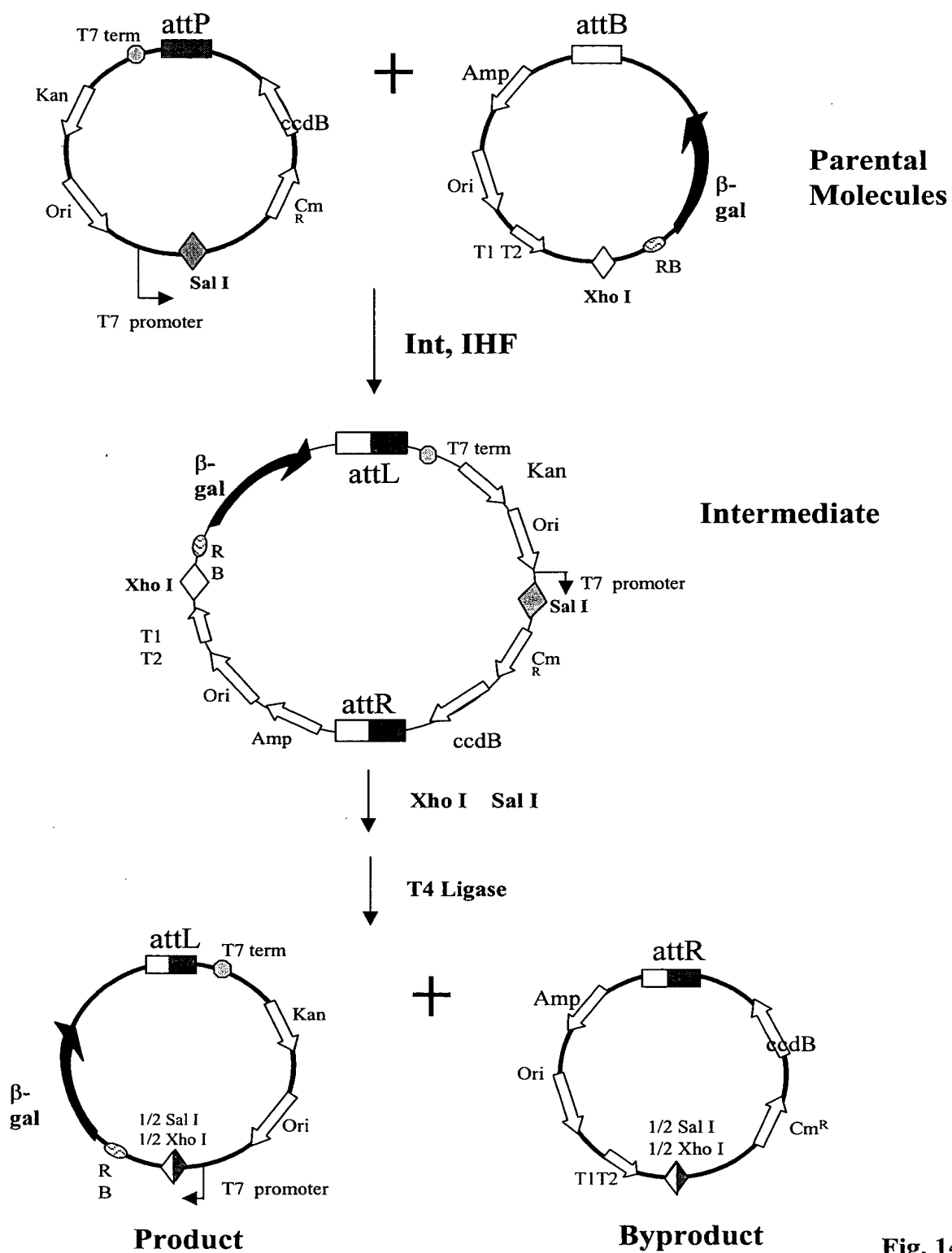
**Fig 11**



**Fig. 12**

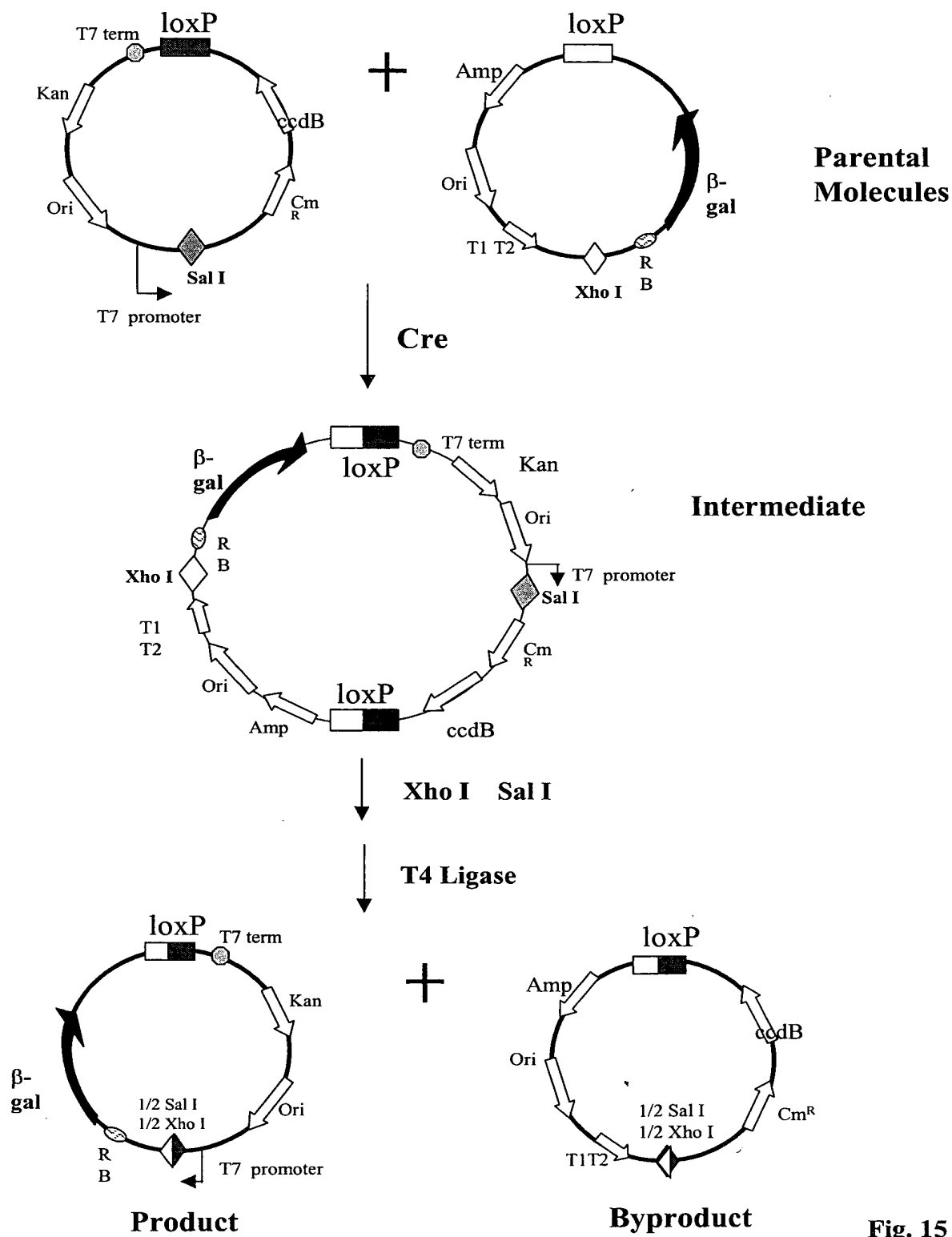


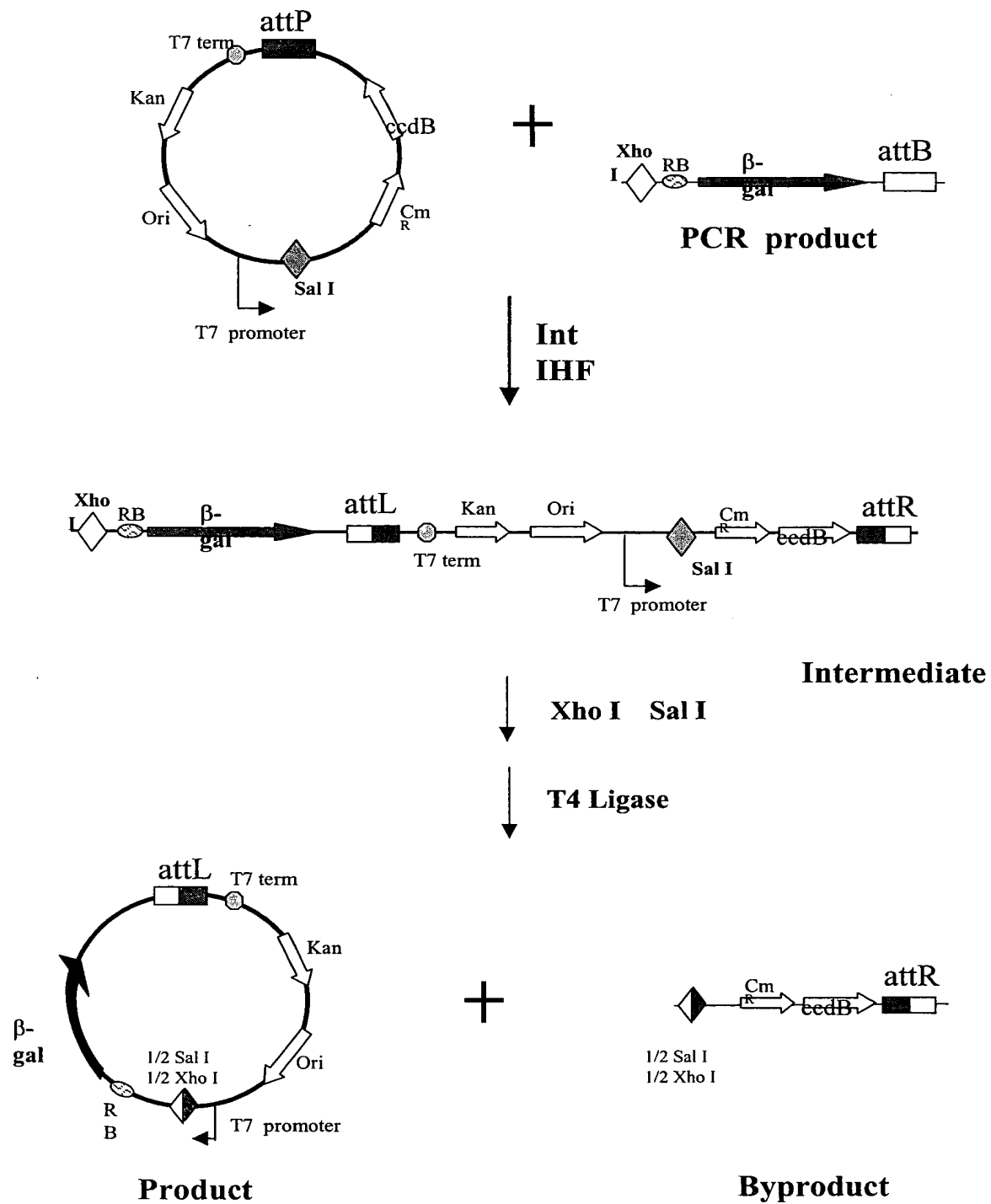
**Fig.13**



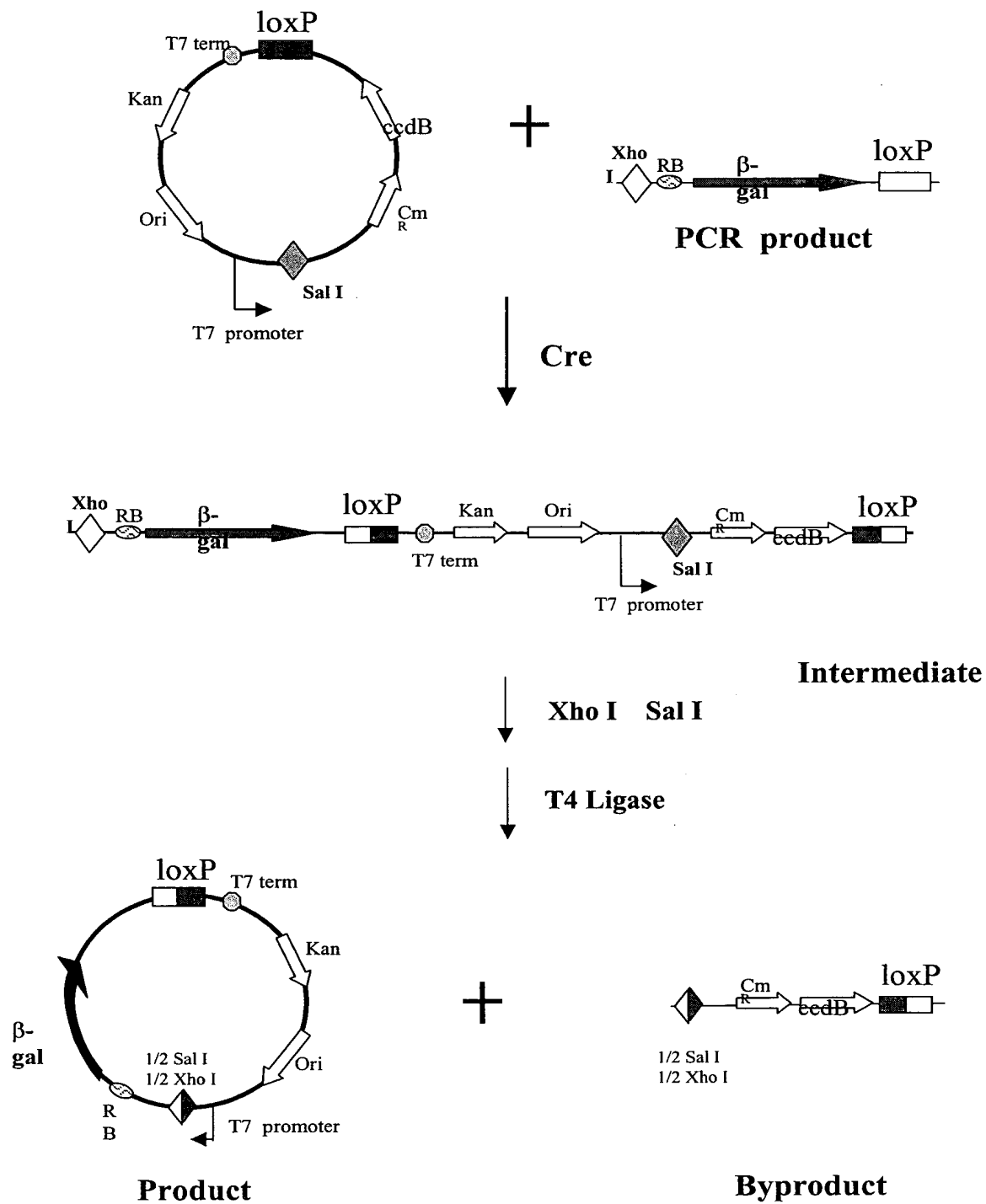
**Fig. 14**





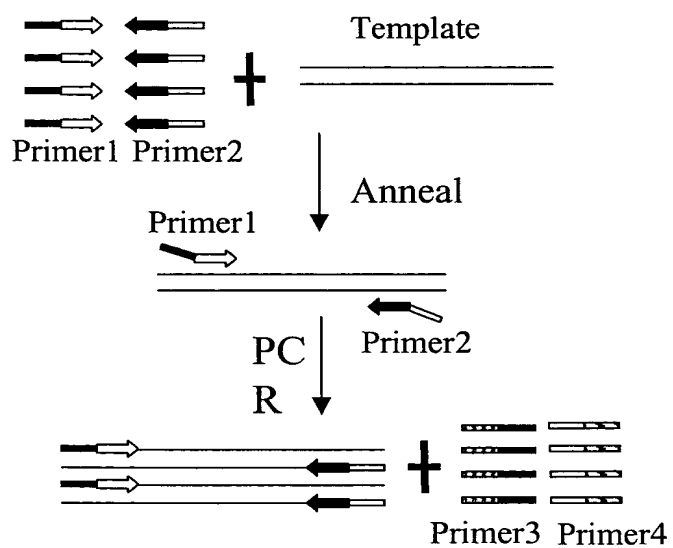


**Fig. 16**



**Fig. 17**

## Two step PCR



## One step (Nest) PCR

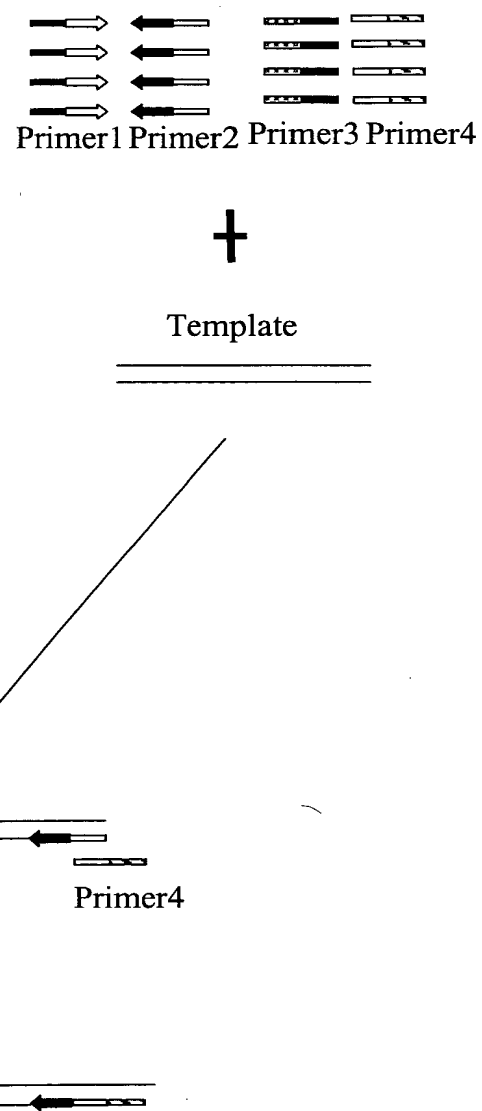


Fig.18

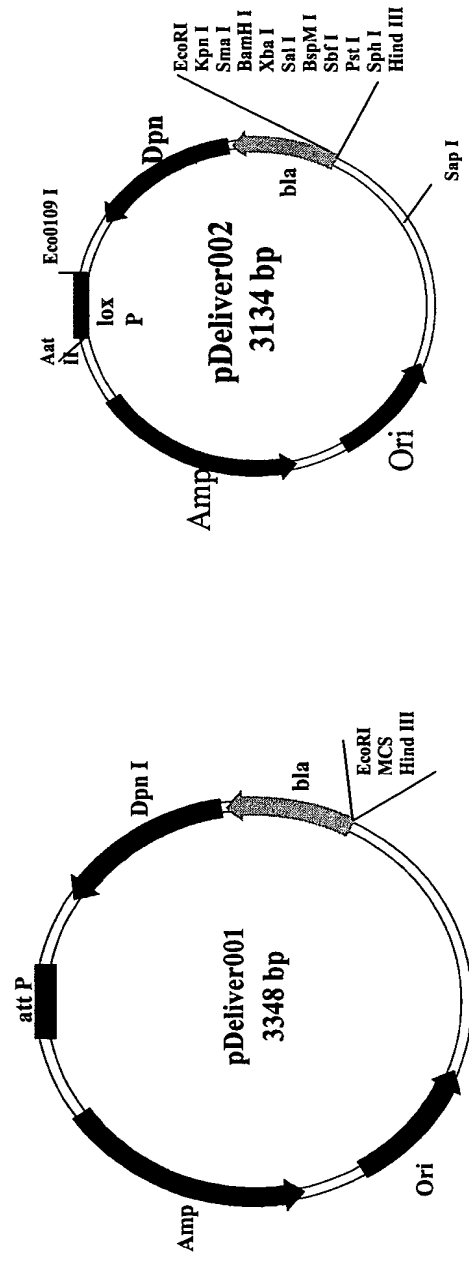


Fig.19

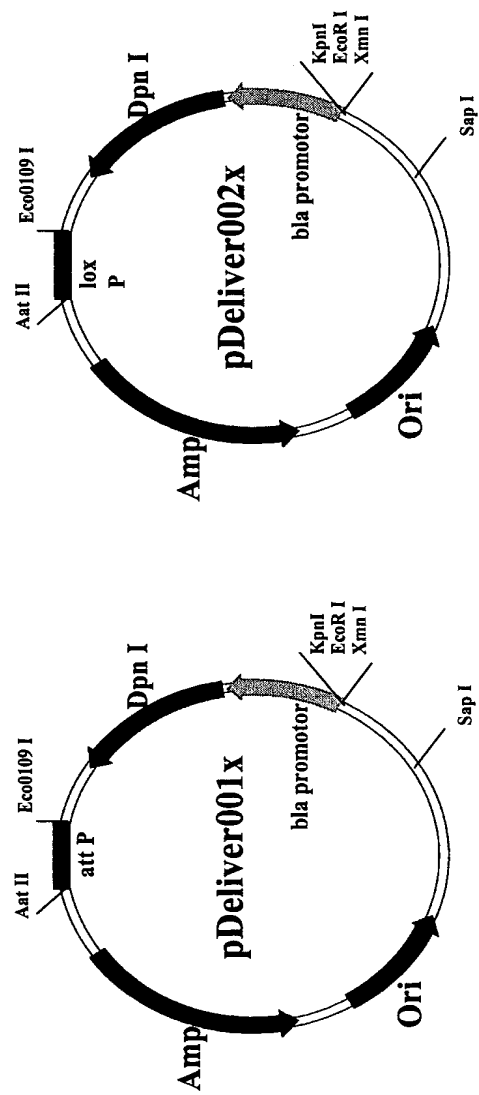


Fig.20

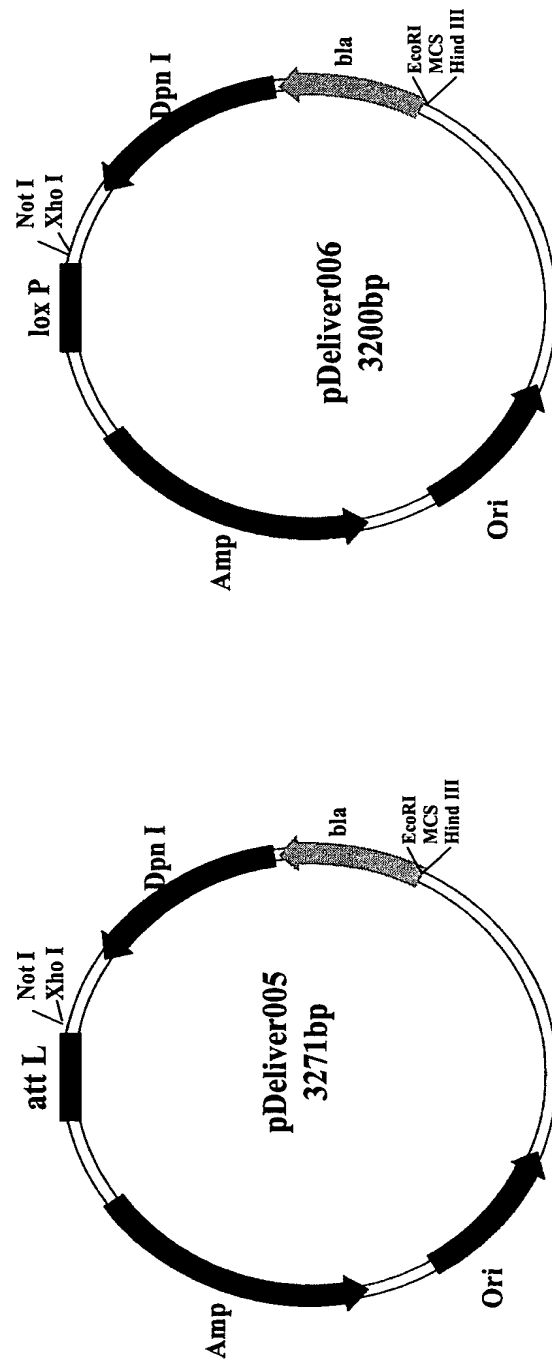


Fig. 21

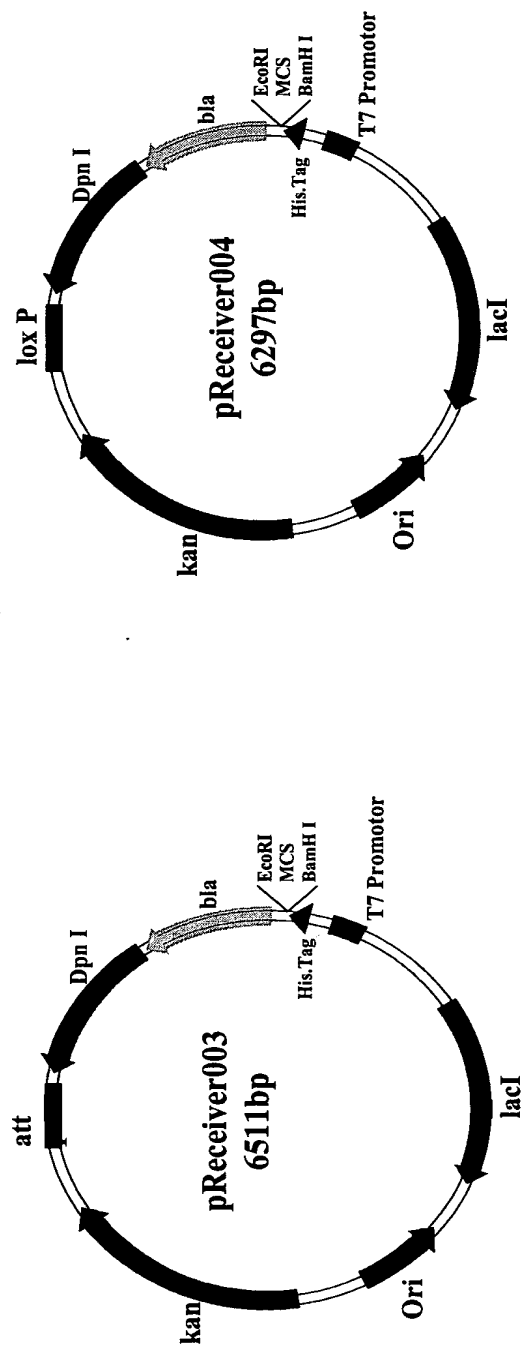


Fig. 22



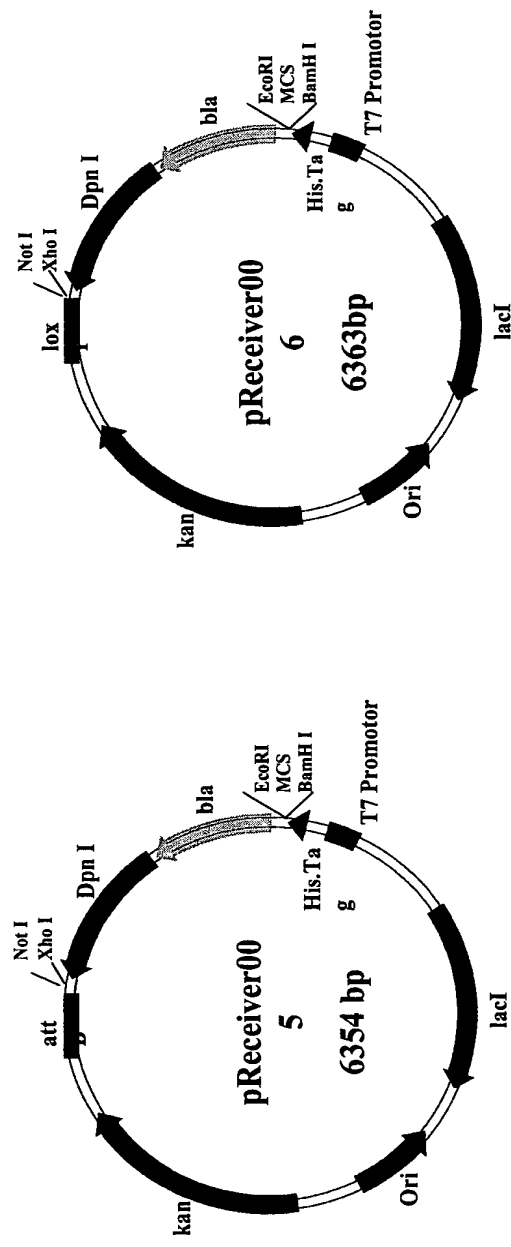


Fig.23

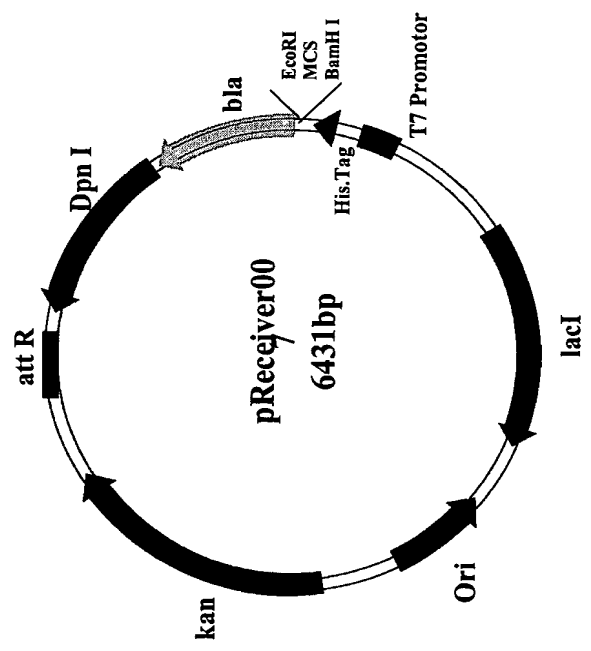
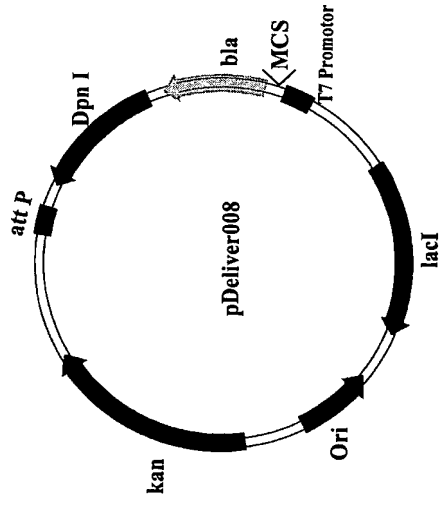


Fig.24



pDeliver008 MCS:

AGATCTCGATCCCGCGAAATTAAATACGACTCACTATAGGGGAATTGTGAGCGGATAACAATTCCCCTCTAGAAAGGAGTTTCGAACCC  
T7 promoter lac operator Xba I rbs Nsp V  
XmnI

pDeliver008x MCS:

AGATCTCGATCCCGCGAAATTAAATACGACTCACTATAGGGGAATTGTGAGCGGATAACAATTCCCCTCTAGAAAGGAGTTTCGGTACCC  
T7 promoter lac operator Xba I rbs Kpn I  
XmnI EcoRI

pDeliver008y MCS:

AGATCTCGATCCCGCGAAATTAAATACGACTCACTATAGGGGAATTGTGAGCGGATAACAATTCCCCTCTAGAAAGGAGTTTAAACACC  
T7 promoter lac operator Xba I rbs Pme I

Fig. 25

